

Maths

- **Place Value:** Children will be learning to count, read, and write numbers up to 1000 in numerals and in words; compare and orders numbers up to 1000; identifies the number that is ten or one hundred more or less than any number up to 1000; recognise the place value of each digit in a three-digit number (hundreds, tens, ones); develop partitioning e.g. $146 = 100 + 40 + 6 = 130 + 16$; identify, represent and estimate numbers up to 1000 using different representations; and round numbers up to 1000 to the nearest 10, in a range of contexts and explains decisions.
- **Addition and Subtraction:** Children will be learning to recognise and use the inverse relationship between addition and subtraction to check calculations and to solve missing number problems with appropriate e.g. given $165 + 30 = 195$, complete $195 - \Delta = 165$ and $\Delta - 165 = \diamond$; add and subtracts numbers mentally including, a three-digit number and ones, a three-digit number and tens, a three-digit number and hundreds, two digit numbers with answers within 100, begin to add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction, including crossing tens; and solve more complex problems including missing number problems using number facts and place value in a range of contexts.

Wider Curriculum

- **Geography:** The children will be carrying out a comparative study in order to answer the following enquiry question: Where would you rather settle Edinburgh or Newcastle?
- **History:** The children will explore how lifestyles evolved during the Stone Age, Bronze Age and Iron Age; looking at the factors that led to Stone Age hunter-gatherers settling into early farming communities, and how these settlements in turn developed into hillforts in the Iron Age.
- **Art:** Children will study the artwork of Keith Haring, focusing on colour and the representation of movement.
- **DT:** Year 3 will be learning about popular Christmas food traditions around the world, before planning and preparing their very own traditional treat.
- **Music:** This term, the children will be taking part in recorder lessons delivered by Miss McDonald.
- **Computing:** The children will be learning about computer systems and networks, as well as creating their very own stop-frame animations.



Year 3 Autumn Term

Science

- **Scientific Enquiry:** This topic takes children through six lessons, where they learn the scientific skills that they will need to apply during each unit of learning during Key Stage 2.
- **Animals, Including Humans:** This topic takes children through six lessons where they will learn that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat. They also learn how to identify that humans and some other animals have skeletons and muscles for support, protection and movement.

PE



- Children will be working closely with NUFC coaches to develop their fundamental movement skills such as rolling, balancing, throwing and catching.
- Children will also be developing their gymnastic skills. In particular, their...

English

- **Writing:** In Year 3, we will develop our writing skills through writing instructions in the form of a recipe (which we will be following ourselves), an exciting Stone-Age-themed historical story, as well as a Beast Feast-themed persuasive letter.



- **Spelling:** Children will work on learning the Year 3/4 statutory spelling words whilst also learning spellings with the suffixes -ly, the prefixes dis- and mis-, as well as adding suffixes beginning with vowels to words of more than one syllable.
- **Reading:** In reading lessons, children will focus on developing their inference and deduction skills, as well as exploring why the author has chosen to use particular vocabulary.

Core Texts



Religious Education



Our two RE enquiry focus questions this term are:

Hinduism: Would celebrating Diwali at home and in the community bring a feeling of belonging to a Hindu child?

Christianity: Has Christmas lost its true meaning?

PSHE

In PSHE lessons the children will learn about 'Being in my World' and 'Celebrating Differences'.

